



## Field Application Engineer

### **Job Description:**

Meridian Innovation is recruiting an experienced field application engineer to be part of a highly talented group in designing state-of-the art Infrared Image Sensor ASIC using mixed signal CMOS process. The candidate will perform technical support for pre- / post sales activities to guarantee a smooth integration of Meridian's sensor solution into customer and commercial products.

### **Basic Qualifications**

- Bachelors / Master degree in Electrical/Electronic Engineering.
- Embedded C, Python, IDE and debug tools.
- Analog Front Ends, Power, Sensors, Wired communication interfaces.
- ARM microcontroller architectures and Wi-Fi protocols.
- Experience in miniaturized camera systems product would be a plus.
- Strong communication, interpersonal, organizational and presentation skills.
- Strong problem-solving skills and technical curiosity.

### **Responsibilities**

- Provide direct technical pre- and post-sales support to customers considering and/or using Meridian products and solutions.
- Craft and deliver solution recommendations based on Meridian products to address customer needs.
- Provide strategic input to sales and business unit partners on product features and alignment with the current and future needs of customer.
- Provide technical training to customers and sales partners.
- Establish relationships with customer engineers.
- Root cause failure analysis and solution finding in customer application.
- Collaborate with the Meridian's engineering team to clarify product requirements and specifications to customer.

**Job Location(s):** Singapore

**Please contact Meridian Innovation (HK) LTD:** [hr@meridianinno.com](mailto:hr@meridianinno.com)